

Release notes for ENDF/B Development n-062\_Sm\_152  
evaluation

**ENDF**  
**B-VII**.dev

April 26, 2017

- checkr Warnings:

1. A previous error halted parsing of the current section  
*MAT=6249, MF= 1, MT=451 (1): Parsing stopped*

```
ERROR(S) FOUND IN MAT=6249, MF= 1, MT=451
SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER      238 TO      526
```

- checkr Errors:

1. A variable is outside the allowed ENDF range  
*MAT=6249, MF= 1, MT=451 (0): Variable range*

```
ERROR(S) FOUND IN MAT=6249, MF= 1, MT=451
MOD =      1 OUT OF RANGE      0 -      0      RECORD NUMBER      238
```

2. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 2, MT=151 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=6249, MF= 2, MT=151
SECTION 2/151 NOT IN DIRECTORY      RECORD NUMBER      528
```

3. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 1 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 1
SECTION 3/ 1 NOT IN DIRECTORY      RECORD NUMBER      883
```

4. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 2 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 2
SECTION 3/ 2 NOT IN DIRECTORY      RECORD NUMBER      897
```

5. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 4 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 4
SECTION 3/ 4 NOT IN DIRECTORY      RECORD NUMBER      931
```

6. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 16 (0): Directory (b)*

```
ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 16
SECTION 3/ 16 NOT IN DIRECTORY      RECORD NUMBER      963
```

7. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 17 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 17  
SECTION 3/ 17 NOT IN DIRECTORY RECORD NUMBER 972

8. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 22 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 22  
SECTION 3/ 22 NOT IN DIRECTORY RECORD NUMBER 979

9. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 24 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 24  
SECTION 3/ 24 NOT IN DIRECTORY RECORD NUMBER 990

10. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 28 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 28  
SECTION 3/ 28 NOT IN DIRECTORY RECORD NUMBER 998

11. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 41 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 41  
SECTION 3/ 41 NOT IN DIRECTORY RECORD NUMBER 1007

12. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 51 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 51  
SECTION 3/ 51 NOT IN DIRECTORY RECORD NUMBER 1013

13. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 52 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 52  
SECTION 3/ 52 NOT IN DIRECTORY RECORD NUMBER 1030

14. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 53 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 53  
SECTION 3/ 53 NOT IN DIRECTORY RECORD NUMBER 1046

15. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 54 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 54 | RECORD NUMBER | 1061 |
| SECTION 3/ 54 NOT IN DIRECTORY            |               |      |
16. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 55 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 55 | RECORD NUMBER | 1076 |
| SECTION 3/ 55 NOT IN DIRECTORY            |               |      |
17. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 56 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 56 | RECORD NUMBER | 1091 |
| SECTION 3/ 56 NOT IN DIRECTORY            |               |      |
18. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 57 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 57 | RECORD NUMBER | 1104 |
| SECTION 3/ 57 NOT IN DIRECTORY            |               |      |
19. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 58 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 58 | RECORD NUMBER | 1119 |
| SECTION 3/ 58 NOT IN DIRECTORY            |               |      |
20. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 59 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 59 | RECORD NUMBER | 1133 |
| SECTION 3/ 59 NOT IN DIRECTORY            |               |      |
21. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 60 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 60 | RECORD NUMBER | 1148 |
| SECTION 3/ 60 NOT IN DIRECTORY            |               |      |
22. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 61 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 61 | RECORD NUMBER | 1162 |
| SECTION 3/ 61 NOT IN DIRECTORY            |               |      |
23. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 62 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 62 | RECORD NUMBER | 1176 |
| SECTION 3/ 62 NOT IN DIRECTORY            |               |      |
24. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 63 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 63 | RECORD NUMBER | 1189 |
| SECTION 3/ 63 NOT IN DIRECTORY            |               |      |
25. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 64 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 64 | RECORD NUMBER | 1203 |
| SECTION 3/ 64 NOT IN DIRECTORY            |               |      |
26. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 65 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 65 | RECORD NUMBER | 1217 |
| SECTION 3/ 65 NOT IN DIRECTORY            |               |      |
27. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 66 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 66 | RECORD NUMBER | 1231 |
| SECTION 3/ 66 NOT IN DIRECTORY            |               |      |
28. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 67 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 67 | RECORD NUMBER | 1245 |
| SECTION 3/ 67 NOT IN DIRECTORY            |               |      |
29. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 68 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 68 | RECORD NUMBER | 1259 |
| SECTION 3/ 68 NOT IN DIRECTORY            |               |      |
30. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 69 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 69 | RECORD NUMBER | 1273 |
| SECTION 3/ 69 NOT IN DIRECTORY            |               |      |
31. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 70 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 70 | RECORD NUMBER | 1286 |
| SECTION 3/ 70 NOT IN DIRECTORY            |               |      |
32. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 71 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 71 | RECORD NUMBER | 1299 |
| SECTION 3/ 71 NOT IN DIRECTORY            |               |      |
33. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 72 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 72 | RECORD NUMBER | 1312 |
| SECTION 3/ 72 NOT IN DIRECTORY            |               |      |
34. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 73 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 73 | RECORD NUMBER | 1325 |
| SECTION 3/ 73 NOT IN DIRECTORY            |               |      |
35. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 74 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 74 | RECORD NUMBER | 1338 |
| SECTION 3/ 74 NOT IN DIRECTORY            |               |      |
36. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 75 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 75 | RECORD NUMBER | 1350 |
| SECTION 3/ 75 NOT IN DIRECTORY            |               |      |
37. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 76 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 76 | RECORD NUMBER | 1363 |
| SECTION 3/ 76 NOT IN DIRECTORY            |               |      |
38. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 77 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 77 | RECORD NUMBER | 1376 |
| SECTION 3/ 77 NOT IN DIRECTORY            |               |      |
39. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 78 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 78 | RECORD NUMBER | 1389 |
| SECTION 3/ 78 NOT IN DIRECTORY            |               |      |
40. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 79 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 79 | RECORD NUMBER | 1402 |
| SECTION 3/ 79 NOT IN DIRECTORY            |               |      |
41. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 80 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 80 | RECORD NUMBER | 1415 |
| SECTION 3/ 80 NOT IN DIRECTORY            |               |      |
42. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 81 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 81 | RECORD NUMBER | 1428 |
| SECTION 3/ 81 NOT IN DIRECTORY            |               |      |
43. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 82 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 82 | RECORD NUMBER | 1440 |
| SECTION 3/ 82 NOT IN DIRECTORY            |               |      |
44. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 83 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 83 | RECORD NUMBER | 1452 |
| SECTION 3/ 83 NOT IN DIRECTORY            |               |      |
45. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 84 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 84 | RECORD NUMBER | 1464 |
| SECTION 3/ 84 NOT IN DIRECTORY            |               |      |
46. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 85 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 85 | RECORD NUMBER | 1476 |
| SECTION 3/ 85 NOT IN DIRECTORY            |               |      |
47. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 86 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 86 | RECORD NUMBER | 1488 |
| SECTION 3/ 86 NOT IN DIRECTORY            |               |      |
48. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 87 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 87 | RECORD NUMBER | 1500 |
| SECTION 3/ 87 NOT IN DIRECTORY            |               |      |
49. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 88 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 88 | RECORD NUMBER | 1512 |
| SECTION 3/ 88 NOT IN DIRECTORY            |               |      |
50. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 89 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 89 | RECORD NUMBER | 1524 |
| SECTION 3/ 89 NOT IN DIRECTORY            |               |      |
51. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT= 91 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT= 91 | RECORD NUMBER | 1536 |
| SECTION 3/ 91 NOT IN DIRECTORY            |               |      |
52. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=102 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=102 | RECORD NUMBER | 1553 |
| SECTION 3/102 NOT IN DIRECTORY            |               |      |
53. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=103 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=103 | RECORD NUMBER | 1572 |
| SECTION 3/103 NOT IN DIRECTORY            |               |      |
54. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=107 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=107 | RECORD NUMBER | 1584 |
| SECTION 3/107 NOT IN DIRECTORY            |               |      |
55. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=600 (0): Directory (b)*



- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=600 |                    |
| SECTION 3/600 NOT IN DIRECTORY            | RECORD NUMBER 1599 |
56. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=649 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=649 |                    |
| SECTION 3/649 NOT IN DIRECTORY            | RECORD NUMBER 1610 |
57. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=800 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=800 |                    |
| SECTION 3/800 NOT IN DIRECTORY            | RECORD NUMBER 1621 |
58. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=801 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=801 |                    |
| SECTION 3/801 NOT IN DIRECTORY            | RECORD NUMBER 1636 |
59. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=802 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=802 |                    |
| SECTION 3/802 NOT IN DIRECTORY            | RECORD NUMBER 1651 |
60. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=803 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=803 |                    |
| SECTION 3/803 NOT IN DIRECTORY            | RECORD NUMBER 1666 |
61. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=804 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=804 |                    |
| SECTION 3/804 NOT IN DIRECTORY            | RECORD NUMBER 1681 |
62. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=805 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=805 |                    |
| SECTION 3/805 NOT IN DIRECTORY            | RECORD NUMBER 1696 |
63. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=806 (0): Directory (b)*

- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=806 |                    |
| SECTION 3/806 NOT IN DIRECTORY            | RECORD NUMBER 1710 |
64. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=807 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=807 |                    |
| SECTION 3/807 NOT IN DIRECTORY            | RECORD NUMBER 1724 |
65. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=808 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=808 |                    |
| SECTION 3/808 NOT IN DIRECTORY            | RECORD NUMBER 1738 |
66. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=809 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=809 |                    |
| SECTION 3/809 NOT IN DIRECTORY            | RECORD NUMBER 1752 |
67. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=810 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=810 |                    |
| SECTION 3/810 NOT IN DIRECTORY            | RECORD NUMBER 1766 |
68. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=811 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=811 |                    |
| SECTION 3/811 NOT IN DIRECTORY            | RECORD NUMBER 1780 |
69. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=812 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=812 |                    |
| SECTION 3/812 NOT IN DIRECTORY            | RECORD NUMBER 1794 |
70. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=813 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=813 |                    |
| SECTION 3/813 NOT IN DIRECTORY            | RECORD NUMBER 1808 |
71. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=814 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 3, MT=814 |                    |
|  | SECTION 3/814 NOT IN DIRECTORY            | RECORD NUMBER 1822 |
72. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=815 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 3, MT=815 |                    |
|  | SECTION 3/815 NOT IN DIRECTORY            | RECORD NUMBER 1836 |
73. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=816 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 3, MT=816 |                    |
|  | SECTION 3/816 NOT IN DIRECTORY            | RECORD NUMBER 1850 |
74. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=817 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 3, MT=817 |                    |
|  | SECTION 3/817 NOT IN DIRECTORY            | RECORD NUMBER 1864 |
75. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=818 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 3, MT=818 |                    |
|  | SECTION 3/818 NOT IN DIRECTORY            | RECORD NUMBER 1878 |
76. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=819 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 3, MT=819 |                    |
|  | SECTION 3/819 NOT IN DIRECTORY            | RECORD NUMBER 1892 |
77. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=820 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 3, MT=820 |                    |
|  | SECTION 3/820 NOT IN DIRECTORY            | RECORD NUMBER 1906 |
78. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=821 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 3, MT=821 |                    |
|  | SECTION 3/821 NOT IN DIRECTORY            | RECORD NUMBER 1919 |
79. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=822 (0): Directory (b)*

- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=822 |                    |
| SECTION 3/822 NOT IN DIRECTORY            | RECORD NUMBER 1932 |
80. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=823 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=823 |                    |
| SECTION 3/823 NOT IN DIRECTORY            | RECORD NUMBER 1945 |
81. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=824 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=824 |                    |
| SECTION 3/824 NOT IN DIRECTORY            | RECORD NUMBER 1958 |
82. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 3, MT=849 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 3, MT=849 |                    |
| SECTION 3/849 NOT IN DIRECTORY            | RECORD NUMBER 1971 |
83. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 2 (0): Directory (b)*
- |  |                    |
|--|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 2 |                    |
| SECTION 4/ 2 NOT IN DIRECTORY            | RECORD NUMBER 1986 |
84. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 51 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 51 |                    |
| SECTION 4/ 51 NOT IN DIRECTORY            | RECORD NUMBER 2126 |
85. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 52 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 52 |                    |
| SECTION 4/ 52 NOT IN DIRECTORY            | RECORD NUMBER 2250 |
86. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 53 (0): Directory (b)*
- |   |                    |
|---|--------------------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 53 |                    |
| SECTION 4/ 53 NOT IN DIRECTORY            | RECORD NUMBER 2359 |
87. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 54 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 54 | RECORD NUMBER | 2469 |
| SECTION 4/ 54 NOT IN DIRECTORY            |               |      |
88. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 55 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 55 | RECORD NUMBER | 2563 |
| SECTION 4/ 55 NOT IN DIRECTORY            |               |      |
89. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 56 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 56 | RECORD NUMBER | 2666 |
| SECTION 4/ 56 NOT IN DIRECTORY            |               |      |
90. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 57 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 57 | RECORD NUMBER | 2773 |
| SECTION 4/ 57 NOT IN DIRECTORY            |               |      |
91. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 58 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 58 | RECORD NUMBER | 2840 |
| SECTION 4/ 58 NOT IN DIRECTORY            |               |      |
92. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 59 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 59 | RECORD NUMBER | 2939 |
| SECTION 4/ 59 NOT IN DIRECTORY            |               |      |
93. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 60 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 60 | RECORD NUMBER | 3006 |
| SECTION 4/ 60 NOT IN DIRECTORY            |               |      |
94. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 61 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 61 | RECORD NUMBER | 3105 |
| SECTION 4/ 61 NOT IN DIRECTORY            |               |      |
95. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 62 (0): Directory (b)*

- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 62 | RECORD NUMBER | 3186 |
| SECTION 4/ 62 NOT IN DIRECTORY            |               |      |
96. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 63 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 63 | RECORD NUMBER | 3274 |
| SECTION 4/ 63 NOT IN DIRECTORY            |               |      |
97. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 64 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 64 | RECORD NUMBER | 3337 |
| SECTION 4/ 64 NOT IN DIRECTORY            |               |      |
98. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 65 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 65 | RECORD NUMBER | 3400 |
| SECTION 4/ 65 NOT IN DIRECTORY            |               |      |
99. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 66 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 66 | RECORD NUMBER | 3463 |
| SECTION 4/ 66 NOT IN DIRECTORY            |               |      |
100. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 67 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 67 | RECORD NUMBER | 3524 |
| SECTION 4/ 67 NOT IN DIRECTORY            |               |      |
101. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 68 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 68 | RECORD NUMBER | 3585 |
| SECTION 4/ 68 NOT IN DIRECTORY            |               |      |
102. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 69 (0): Directory (b)*
- |   |               |      |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 69 | RECORD NUMBER | 3646 |
| SECTION 4/ 69 NOT IN DIRECTORY            |               |      |
103. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 70 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 70 |                    |
|  | SECTION 4/ 70 NOT IN DIRECTORY            | RECORD NUMBER 3703 |
104. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 71 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 71 |                    |
|  | SECTION 4/ 71 NOT IN DIRECTORY            | RECORD NUMBER 3760 |
105. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 72 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 72 |                    |
|  | SECTION 4/ 72 NOT IN DIRECTORY            | RECORD NUMBER 3817 |
106. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 73 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 73 |                    |
|  | SECTION 4/ 73 NOT IN DIRECTORY            | RECORD NUMBER 3874 |
107. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 74 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 74 |                    |
|  | SECTION 4/ 74 NOT IN DIRECTORY            | RECORD NUMBER 3931 |
108. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 75 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 75 |                    |
|  | SECTION 4/ 75 NOT IN DIRECTORY            | RECORD NUMBER 3999 |
109. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 76 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 76 |                    |
|  | SECTION 4/ 76 NOT IN DIRECTORY            | RECORD NUMBER 4054 |
110. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 77 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 77 |                    |
|  | SECTION 4/ 77 NOT IN DIRECTORY            | RECORD NUMBER 4109 |
111. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 78 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 78 |                    |
|  | SECTION 4/ 78 NOT IN DIRECTORY            | RECORD NUMBER 4164 |
112. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 79 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 79 |                    |
|  | SECTION 4/ 79 NOT IN DIRECTORY            | RECORD NUMBER 4219 |
113. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 80 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 80 |                    |
|  | SECTION 4/ 80 NOT IN DIRECTORY            | RECORD NUMBER 4274 |
114. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 81 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 81 |                    |
|  | SECTION 4/ 81 NOT IN DIRECTORY            | RECORD NUMBER 4329 |
115. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 82 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 82 |                    |
|  | SECTION 4/ 82 NOT IN DIRECTORY            | RECORD NUMBER 4382 |
116. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 83 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 83 |                    |
|  | SECTION 4/ 83 NOT IN DIRECTORY            | RECORD NUMBER 4435 |
117. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 84 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 84 |                    |
|  | SECTION 4/ 84 NOT IN DIRECTORY            | RECORD NUMBER 4488 |
118. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 85 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 85 |                    |
|  | SECTION 4/ 85 NOT IN DIRECTORY            | RECORD NUMBER 4541 |
119. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 86 (0): Directory (b)*



- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 86 |                    |
|  | SECTION 4/ 86 NOT IN DIRECTORY            | RECORD NUMBER 4594 |
120. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 87 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 87 |                    |
|  | SECTION 4/ 87 NOT IN DIRECTORY            | RECORD NUMBER 4647 |
121. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 88 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 88 |                    |
|  | SECTION 4/ 88 NOT IN DIRECTORY            | RECORD NUMBER 4700 |
122. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT= 89 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT= 89 |                    |
|  | SECTION 4/ 89 NOT IN DIRECTORY            | RECORD NUMBER 4751 |
123. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=600 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=600 |                    |
|  | SECTION 4/600 NOT IN DIRECTORY            | RECORD NUMBER 4802 |
124. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=800 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=800 |                    |
|  | SECTION 4/800 NOT IN DIRECTORY            | RECORD NUMBER 4847 |
125. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=801 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=801 |                    |
|  | SECTION 4/801 NOT IN DIRECTORY            | RECORD NUMBER 4916 |
126. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=802 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=802 |                    |
|  | SECTION 4/802 NOT IN DIRECTORY            | RECORD NUMBER 4985 |
127. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=803 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=803 |                    |
|  | SECTION 4/803 NOT IN DIRECTORY            | RECORD NUMBER 5054 |
128. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=804 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=804 |                    |
|  | SECTION 4/804 NOT IN DIRECTORY            | RECORD NUMBER 5123 |
129. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=805 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=805 |                    |
|  | SECTION 4/805 NOT IN DIRECTORY            | RECORD NUMBER 5192 |
130. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=806 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=806 |                    |
|  | SECTION 4/806 NOT IN DIRECTORY            | RECORD NUMBER 5261 |
131. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=807 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=807 |                    |
|  | SECTION 4/807 NOT IN DIRECTORY            | RECORD NUMBER 5330 |
132. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=808 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=808 |                    |
|  | SECTION 4/808 NOT IN DIRECTORY            | RECORD NUMBER 5399 |
133. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=809 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=809 |                    |
|  | SECTION 4/809 NOT IN DIRECTORY            | RECORD NUMBER 5468 |
134. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=810 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=810 |                    |
|  | SECTION 4/810 NOT IN DIRECTORY            | RECORD NUMBER 5537 |
135. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=811 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=811 |                    |
|  | SECTION 4/811 NOT IN DIRECTORY            | RECORD NUMBER 5606 |
136. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=812 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=812 |                    |
|  | SECTION 4/812 NOT IN DIRECTORY            | RECORD NUMBER 5675 |
137. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=813 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=813 |                    |
|  | SECTION 4/813 NOT IN DIRECTORY            | RECORD NUMBER 5744 |
138. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=814 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=814 |                    |
|  | SECTION 4/814 NOT IN DIRECTORY            | RECORD NUMBER 5813 |
139. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=815 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=815 |                    |
|  | SECTION 4/815 NOT IN DIRECTORY            | RECORD NUMBER 5882 |
140. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=816 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=816 |                    |
|  | SECTION 4/816 NOT IN DIRECTORY            | RECORD NUMBER 5951 |
141. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=817 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=817 |                    |
|  | SECTION 4/817 NOT IN DIRECTORY            | RECORD NUMBER 6020 |
142. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=818 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=818 |                    |
|  | SECTION 4/818 NOT IN DIRECTORY            | RECORD NUMBER 6089 |
143. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=819 (0): Directory (b)*

- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=819 |                    |
|  | SECTION 4/819 NOT IN DIRECTORY            | RECORD NUMBER 6158 |
144. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=820 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=820 |                    |
|  | SECTION 4/820 NOT IN DIRECTORY            | RECORD NUMBER 6227 |
145. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=821 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=821 |                    |
|  | SECTION 4/821 NOT IN DIRECTORY            | RECORD NUMBER 6296 |
146. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=822 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=822 |                    |
|  | SECTION 4/822 NOT IN DIRECTORY            | RECORD NUMBER 6365 |
147. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=823 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=823 |                    |
|  | SECTION 4/823 NOT IN DIRECTORY            | RECORD NUMBER 6434 |
148. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 4, MT=824 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 4, MT=824 |                    |
|  | SECTION 4/824 NOT IN DIRECTORY            | RECORD NUMBER 6503 |
149. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT= 16 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 6, MT= 16 |                    |
|  | SECTION 6/ 16 NOT IN DIRECTORY            | RECORD NUMBER 6573 |
150. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT= 17 (0): Directory (b)*
- |  |   |                    |
|--|---|--------------------|
|  | ERROR(S) FOUND IN MAT=6249, MF= 6, MT= 17 |                    |
|  | SECTION 6/ 17 NOT IN DIRECTORY            | RECORD NUMBER 7858 |
151. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT= 22 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF= 6, MT= 22  
SECTION 6/ 22 NOT IN DIRECTORY RECORD NUMBER 8173
152. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT= 24 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF= 6, MT= 24  
SECTION 6/ 24 NOT IN DIRECTORY RECORD NUMBER 10565
153. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT= 28 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF= 6, MT= 28  
SECTION 6/ 28 NOT IN DIRECTORY RECORD NUMBER 11115
154. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT= 41 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF= 6, MT= 41  
SECTION 6/ 41 NOT IN DIRECTORY RECORD NUMBER 12170
155. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT= 91 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF= 6, MT= 91  
SECTION 6/ 91 NOT IN DIRECTORY RECORD NUMBER 12270
156. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT=102 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF= 6, MT=102  
SECTION 6/102 NOT IN DIRECTORY RECORD NUMBER 17085
157. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT=649 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF= 6, MT=649  
SECTION 6/649 NOT IN DIRECTORY RECORD NUMBER 18576
158. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF= 6, MT=849 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF= 6, MT=849  
SECTION 6/849 NOT IN DIRECTORY RECORD NUMBER 19720
159. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 51 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 51  
SECTION 12/ 51 NOT IN DIRECTORY RECORD NUMBER 21019
160. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 52 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 52  
SECTION 12/ 52 NOT IN DIRECTORY RECORD NUMBER 21023
161. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 53 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 53  
SECTION 12/ 53 NOT IN DIRECTORY RECORD NUMBER 21027
162. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 54 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 54  
SECTION 12/ 54 NOT IN DIRECTORY RECORD NUMBER 21031
163. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 55 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 55  
SECTION 12/ 55 NOT IN DIRECTORY RECORD NUMBER 21035
164. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 56 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 56  
SECTION 12/ 56 NOT IN DIRECTORY RECORD NUMBER 21040
165. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 57 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 57  
SECTION 12/ 57 NOT IN DIRECTORY RECORD NUMBER 21044
166. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 58 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 58  
SECTION 12/ 58 NOT IN DIRECTORY RECORD NUMBER 21049
167. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 59 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 59  
SECTION 12/ 59 NOT IN DIRECTORY RECORD NUMBER 21053
168. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 60 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 60  
SECTION 12/ 60 NOT IN DIRECTORY RECORD NUMBER 21057
169. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 61 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 61  
SECTION 12/ 61 NOT IN DIRECTORY RECORD NUMBER 21062
170. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 62 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 62  
SECTION 12/ 62 NOT IN DIRECTORY RECORD NUMBER 21066
171. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 63 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 63  
SECTION 12/ 63 NOT IN DIRECTORY RECORD NUMBER 21070
172. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 64 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 64  
SECTION 12/ 64 NOT IN DIRECTORY RECORD NUMBER 21074
173. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 65 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 65  
SECTION 12/ 65 NOT IN DIRECTORY RECORD NUMBER 21079
174. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 66 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 66  
SECTION 12/ 66 NOT IN DIRECTORY RECORD NUMBER 21083
175. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 67 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 67  
SECTION 12/ 67 NOT IN DIRECTORY RECORD NUMBER 21089
176. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 68 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 68  
SECTION 12/ 68 NOT IN DIRECTORY RECORD NUMBER 21093
177. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 69 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 69  
SECTION 12/ 69 NOT IN DIRECTORY RECORD NUMBER 21098
178. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 70 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 70  
SECTION 12/ 70 NOT IN DIRECTORY RECORD NUMBER 21102
179. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 71 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 71  
SECTION 12/ 71 NOT IN DIRECTORY RECORD NUMBER 21107
180. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 72 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 72  
SECTION 12/ 72 NOT IN DIRECTORY RECORD NUMBER 21112
181. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 73 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 73  
SECTION 12/ 73 NOT IN DIRECTORY RECORD NUMBER 21116
182. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 74 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 74  
SECTION 12/ 74 NOT IN DIRECTORY RECORD NUMBER 21122
183. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 75 (0): Directory (b)*



- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 75  
SECTION 12/ 75 NOT IN DIRECTORY RECORD NUMBER 21126
184. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 76 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 76  
SECTION 12/ 76 NOT IN DIRECTORY RECORD NUMBER 21130
185. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 77 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 77  
SECTION 12/ 77 NOT IN DIRECTORY RECORD NUMBER 21135
186. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 78 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 78  
SECTION 12/ 78 NOT IN DIRECTORY RECORD NUMBER 21139
187. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 79 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 79  
SECTION 12/ 79 NOT IN DIRECTORY RECORD NUMBER 21143
188. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 80 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 80  
SECTION 12/ 80 NOT IN DIRECTORY RECORD NUMBER 21148
189. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 81 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 81  
SECTION 12/ 81 NOT IN DIRECTORY RECORD NUMBER 21152
190. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 82 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 82  
SECTION 12/ 82 NOT IN DIRECTORY RECORD NUMBER 21156
191. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 83 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 83  
SECTION 12/ 83 NOT IN DIRECTORY RECORD NUMBER 21161
192. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 84 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 84  
SECTION 12/ 84 NOT IN DIRECTORY RECORD NUMBER 21165
193. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 85 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 85  
SECTION 12/ 85 NOT IN DIRECTORY RECORD NUMBER 21170
194. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 86 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 86  
SECTION 12/ 86 NOT IN DIRECTORY RECORD NUMBER 21174
195. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 87 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 87  
SECTION 12/ 87 NOT IN DIRECTORY RECORD NUMBER 21179
196. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 88 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 88  
SECTION 12/ 88 NOT IN DIRECTORY RECORD NUMBER 21183
197. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT= 89 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT= 89  
SECTION 12/ 89 NOT IN DIRECTORY RECORD NUMBER 21188
198. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=801 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=801  
SECTION 12/801 NOT IN DIRECTORY RECORD NUMBER 21192
199. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=802 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=12, MT=802  
SECTION 12/802 NOT IN DIRECTORY RECORD NUMBER 21196
200. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=803 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=803  
SECTION 12/803 NOT IN DIRECTORY RECORD NUMBER 21200
201. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=804 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=804  
SECTION 12/804 NOT IN DIRECTORY RECORD NUMBER 21204
202. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=805 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=805  
SECTION 12/805 NOT IN DIRECTORY RECORD NUMBER 21208
203. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=806 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=806  
SECTION 12/806 NOT IN DIRECTORY RECORD NUMBER 21212
204. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=807 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=807  
SECTION 12/807 NOT IN DIRECTORY RECORD NUMBER 21217
205. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=808 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=808  
SECTION 12/808 NOT IN DIRECTORY RECORD NUMBER 21221
206. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=809 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=809  
SECTION 12/809 NOT IN DIRECTORY RECORD NUMBER 21225
207. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=810 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=12, MT=810  
SECTION 12/810 NOT IN DIRECTORY RECORD NUMBER 21230
208. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=811 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=811  
SECTION 12/811 NOT IN DIRECTORY RECORD NUMBER 21235
209. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=812 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=812  
SECTION 12/812 NOT IN DIRECTORY RECORD NUMBER 21239
210. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=813 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=813  
SECTION 12/813 NOT IN DIRECTORY RECORD NUMBER 21243
211. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=814 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=814  
SECTION 12/814 NOT IN DIRECTORY RECORD NUMBER 21248
212. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=815 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=815  
SECTION 12/815 NOT IN DIRECTORY RECORD NUMBER 21253
213. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=816 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=816  
SECTION 12/816 NOT IN DIRECTORY RECORD NUMBER 21257
214. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=817 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=817  
SECTION 12/817 NOT IN DIRECTORY RECORD NUMBER 21262
215. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=818 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=12, MT=818  
SECTION 12/818 NOT IN DIRECTORY RECORD NUMBER 21266
216. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=819 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=819  
SECTION 12/819 NOT IN DIRECTORY RECORD NUMBER 21271
217. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=820 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=820  
SECTION 12/820 NOT IN DIRECTORY RECORD NUMBER 21275
218. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=821 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=821  
SECTION 12/821 NOT IN DIRECTORY RECORD NUMBER 21280
219. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=822 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=822  
SECTION 12/822 NOT IN DIRECTORY RECORD NUMBER 21285
220. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=823 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=823  
SECTION 12/823 NOT IN DIRECTORY RECORD NUMBER 21289
221. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=12, MT=824 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=12, MT=824  
SECTION 12/824 NOT IN DIRECTORY RECORD NUMBER 21293
222. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 51 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 51  
SECTION 14/ 51 NOT IN DIRECTORY RECORD NUMBER 21298
223. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 52 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 52  
SECTION 14/ 52 NOT IN DIRECTORY RECORD NUMBER 21300
224. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 53 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 53  
SECTION 14/ 53 NOT IN DIRECTORY RECORD NUMBER 21302
225. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 54 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 54  
SECTION 14/ 54 NOT IN DIRECTORY RECORD NUMBER 21304
226. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 55 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 55  
SECTION 14/ 55 NOT IN DIRECTORY RECORD NUMBER 21306
227. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 56 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 56  
SECTION 14/ 56 NOT IN DIRECTORY RECORD NUMBER 21308
228. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 57 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 57  
SECTION 14/ 57 NOT IN DIRECTORY RECORD NUMBER 21310
229. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 58 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 58  
SECTION 14/ 58 NOT IN DIRECTORY RECORD NUMBER 21312
230. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 59 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 59  
SECTION 14/ 59 NOT IN DIRECTORY RECORD NUMBER 21314
231. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 60 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 60  
SECTION 14/ 60 NOT IN DIRECTORY RECORD NUMBER 21316
232. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 61 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 61  
SECTION 14/ 61 NOT IN DIRECTORY RECORD NUMBER 21318
233. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 62 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 62  
SECTION 14/ 62 NOT IN DIRECTORY RECORD NUMBER 21320
234. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 63 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 63  
SECTION 14/ 63 NOT IN DIRECTORY RECORD NUMBER 21322
235. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 64 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 64  
SECTION 14/ 64 NOT IN DIRECTORY RECORD NUMBER 21324
236. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 65 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 65  
SECTION 14/ 65 NOT IN DIRECTORY RECORD NUMBER 21326
237. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 66 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 66  
SECTION 14/ 66 NOT IN DIRECTORY RECORD NUMBER 21328
238. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 67 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 67  
SECTION 14/ 67 NOT IN DIRECTORY RECORD NUMBER 21330
239. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 68 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 68  
SECTION 14/ 68 NOT IN DIRECTORY RECORD NUMBER 21332
240. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 69 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 69  
SECTION 14/ 69 NOT IN DIRECTORY RECORD NUMBER 21334
241. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 70 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 70  
SECTION 14/ 70 NOT IN DIRECTORY RECORD NUMBER 21336
242. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 71 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 71  
SECTION 14/ 71 NOT IN DIRECTORY RECORD NUMBER 21338
243. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 72 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 72  
SECTION 14/ 72 NOT IN DIRECTORY RECORD NUMBER 21340
244. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 73 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 73  
SECTION 14/ 73 NOT IN DIRECTORY RECORD NUMBER 21342
245. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 74 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 74  
SECTION 14/ 74 NOT IN DIRECTORY RECORD NUMBER 21344
246. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 75 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 75  
SECTION 14/ 75 NOT IN DIRECTORY RECORD NUMBER 21346
247. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 76 (0): Directory (b)*



- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 76  
SECTION 14/ 76 NOT IN DIRECTORY RECORD NUMBER 21348
248. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 77 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 77  
SECTION 14/ 77 NOT IN DIRECTORY RECORD NUMBER 21350
249. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 78 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 78  
SECTION 14/ 78 NOT IN DIRECTORY RECORD NUMBER 21352
250. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 79 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 79  
SECTION 14/ 79 NOT IN DIRECTORY RECORD NUMBER 21354
251. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 80 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 80  
SECTION 14/ 80 NOT IN DIRECTORY RECORD NUMBER 21356
252. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 81 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 81  
SECTION 14/ 81 NOT IN DIRECTORY RECORD NUMBER 21358
253. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 82 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 82  
SECTION 14/ 82 NOT IN DIRECTORY RECORD NUMBER 21360
254. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 83 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 83  
SECTION 14/ 83 NOT IN DIRECTORY RECORD NUMBER 21362
255. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 84 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 84  
SECTION 14/ 84 NOT IN DIRECTORY RECORD NUMBER 21364
256. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 85 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 85  
SECTION 14/ 85 NOT IN DIRECTORY RECORD NUMBER 21366
257. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 86 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 86  
SECTION 14/ 86 NOT IN DIRECTORY RECORD NUMBER 21368
258. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 87 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 87  
SECTION 14/ 87 NOT IN DIRECTORY RECORD NUMBER 21370
259. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 88 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 88  
SECTION 14/ 88 NOT IN DIRECTORY RECORD NUMBER 21372
260. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT= 89 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT= 89  
SECTION 14/ 89 NOT IN DIRECTORY RECORD NUMBER 21374
261. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=801 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=801  
SECTION 14/801 NOT IN DIRECTORY RECORD NUMBER 21376
262. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=802 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=802  
SECTION 14/802 NOT IN DIRECTORY RECORD NUMBER 21378
263. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=803 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=14, MT=803  
SECTION 14/803 NOT IN DIRECTORY RECORD NUMBER 21380
264. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=804 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=804  
SECTION 14/804 NOT IN DIRECTORY RECORD NUMBER 21382
265. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=805 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=805  
SECTION 14/805 NOT IN DIRECTORY RECORD NUMBER 21384
266. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=806 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=806  
SECTION 14/806 NOT IN DIRECTORY RECORD NUMBER 21386
267. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=807 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=807  
SECTION 14/807 NOT IN DIRECTORY RECORD NUMBER 21388
268. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=808 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=808  
SECTION 14/808 NOT IN DIRECTORY RECORD NUMBER 21390
269. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=809 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=809  
SECTION 14/809 NOT IN DIRECTORY RECORD NUMBER 21392
270. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=810 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=810  
SECTION 14/810 NOT IN DIRECTORY RECORD NUMBER 21394
271. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=811 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=14, MT=811  
SECTION 14/811 NOT IN DIRECTORY RECORD NUMBER 21396
272. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=812 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=812  
SECTION 14/812 NOT IN DIRECTORY RECORD NUMBER 21398
273. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=813 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=813  
SECTION 14/813 NOT IN DIRECTORY RECORD NUMBER 21400
274. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=814 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=814  
SECTION 14/814 NOT IN DIRECTORY RECORD NUMBER 21402
275. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=815 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=815  
SECTION 14/815 NOT IN DIRECTORY RECORD NUMBER 21404
276. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=816 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=816  
SECTION 14/816 NOT IN DIRECTORY RECORD NUMBER 21406
277. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=817 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=817  
SECTION 14/817 NOT IN DIRECTORY RECORD NUMBER 21408
278. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=818 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=818  
SECTION 14/818 NOT IN DIRECTORY RECORD NUMBER 21410
279. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=819 (0): Directory (b)*

- ERROR(S) FOUND IN MAT=6249, MF=14, MT=819  
SECTION 14/819 NOT IN DIRECTORY RECORD NUMBER 21412
280. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=820 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=820  
SECTION 14/820 NOT IN DIRECTORY RECORD NUMBER 21414
281. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=821 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=821  
SECTION 14/821 NOT IN DIRECTORY RECORD NUMBER 21416
282. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=822 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=822  
SECTION 14/822 NOT IN DIRECTORY RECORD NUMBER 21418
283. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=823 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=823  
SECTION 14/823 NOT IN DIRECTORY RECORD NUMBER 21420
284. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=14, MT=824 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=14, MT=824  
SECTION 14/824 NOT IN DIRECTORY RECORD NUMBER 21422
285. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=33, MT= 2 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=33, MT= 2  
SECTION 33/ 2 NOT IN DIRECTORY RECORD NUMBER 21425
286. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=33, MT= 4 (0): Directory (b)*
- ERROR(S) FOUND IN MAT=6249, MF=33, MT= 4  
SECTION 33/ 4 NOT IN DIRECTORY RECORD NUMBER 21515
287. Missing a section in directory so your directory is messed up. This error will break everything else  
*MAT=6249, MF=33, MT= 16 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF=33, MT= 16  
SECTION 33/ 16 NOT IN DIRECTORY

RECORD NUMBER 21574

288. Missing a section in directory so your directory is messed up. This error will break everything else

*MAT=6249, MF=33, MT=102 (0): Directory (b)*

ERROR(S) FOUND IN MAT=6249, MF=33, MT=102  
SECTION 33/102 NOT IN DIRECTORY

RECORD NUMBER 21586

• **psyche** Warnings:

1. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ISOTOPE MASS = 152. L = 1 / STRENGTH FUNCTION IS 9.81474E-06 / STRENGTH FUNCTION 9.81474E-06 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ISOTOPE MASS = 152. L = 1
STRENGTH FUNCTION IS 9.81474E-06
STRENGTH FUNCTION 9.81474E-06
... [1 more lines]
```

2. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
... [48 more lines]
```

3. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.00000E-04 / ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.31071E+01 SHOULD BE 2.12904E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.00000E-04
ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.31071E+01 SHOULD BE 2.12904E+01
```

4. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.30917E+01 SHOULD BE 2.12762E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.30917E+01 SHOULD BE 2.12762E+01
```

5. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
```

6. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.30697E+01 SHOULD BE 2.12560E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.30697E+01 SHOULD BE 2.12560E+01
```

7. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
```

8. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.30478E+01 SHOULD BE 2.12358E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.30478E+01 SHOULD BE 2.12358E+01
```

9. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
```

10. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.30259E+01 SHOULD BE 2.12156E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.30259E+01 SHOULD BE 2.12156E+01
11. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
12. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.30040E+01 SHOULD BE 2.11954E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.30040E+01 SHOULD BE 2.11954E+01
13. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
14. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.29821E+01 SHOULD BE 2.11752E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.29821E+01 SHOULD BE 2.11752E+01
15. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04



16. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.29603E+01 SHOULD BE 2.11551E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.29603E+01 SHOULD BE 2.11551E+01
```

17. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
```

18. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.29385E+01 SHOULD BE 2.11350E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.29385E+01 SHOULD BE 2.11350E+01
```

19. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
```

20. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.29167E+01 SHOULD BE 2.11149E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.29167E+01 SHOULD BE 2.11149E+01
```

21. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

- FILE 2  
SECTION 151  
ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
22. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.28949E+01 SHOULD BE 2.10948E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.28949E+01 SHOULD BE 2.10948E+01
23. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
24. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.05000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.28731E+01 SHOULD BE 2.10748E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.05000E+04. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.28731E+01 SHOULD BE 2.10748E+01
25. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.05000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 1.05000E+04. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
26. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.28514E+01 SHOULD BE 2.10548E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.28514E+01 SHOULD BE 2.10548E+01

27. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
28. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.15000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.28297E+01 SHOULD BE 2.10348E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.15000E+04. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.28297E+01 SHOULD BE 2.10348E+01
29. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.15000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 1.15000E+04. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
30. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.28080E+01 SHOULD BE 2.10148E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.28080E+01 SHOULD BE 2.10148E+01
31. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
32. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.25000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.27863E+01 SHOULD BE 2.09948E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 1.25000E+04. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.27863E+01 SHOULD BE 2.09948E+01
33. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.25000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 1.25000E+04. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
34. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.30000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.27647E+01 SHOULD BE 2.09749E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.30000E+04. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.27647E+01 SHOULD BE 2.09749E+01
35. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.30000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 1.30000E+04. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
36. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.35000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.27430E+01 SHOULD BE 2.09549E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.35000E+04. STRENGTH FUNCTION IS 2.00000E-04  
DENSITY 2.27430E+01 SHOULD BE 2.09549E+01
37. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.35000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*
- FILE 2  
SECTION 151  
ENERGY = 1.35000E+04. STRENGTH FUNCTION IS 2.00000E-04  
STRENGTH FUNCTION 2.00000E-04  
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

38. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.40000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.27214E+01 SHOULD BE 2.09350E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 1.40000E+04. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.27214E+01 SHOULD BE 2.09350E+01
```

39. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.40000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ENERGY = 1.40000E+04. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
```

40. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 2.26783E+01 SHOULD BE 2.08953E+01 (0): URR dens. (a)*

```
FILE 2
SECTION 151
ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 2.26783E+01 SHOULD BE 2.08953E+01
```

41. Strength function in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.*

```
FILE 2
SECTION 151
ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04
... [28 more lines]
```

42. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / TOTAL OF 48 POINTS IN ERROR FOR THIS J-STATE (0): URR dens. (b)*

```
FILE 2
SECTION 151
TOTAL OF 48 POINTS IN ERROR FOR THIS J-STATE
TOTAL OF 48 POINTS IN ERROR FOR THIS J-STATE
```

43. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.20000E-04 / ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.76573E+01 SHOULD BE 1.54047E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.20000E-04  
ENERGY = 5.15000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.76573E+01 SHOULD BE 1.54047E+01
44. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.76455E+01 SHOULD BE 1.53945E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.76455E+01 SHOULD BE 1.53945E+01
45. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.76287E+01 SHOULD BE 1.53798E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.76287E+01 SHOULD BE 1.53798E+01
46. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.76120E+01 SHOULD BE 1.53652E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.76120E+01 SHOULD BE 1.53652E+01
47. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.75952E+01 SHOULD BE 1.53506E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.75952E+01 SHOULD BE 1.53506E+01
48. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.75785E+01 SHOULD BE 1.53360E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.75785E+01 SHOULD BE 1.53360E+01
49. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.75618E+01 SHOULD BE 1.53214E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.75618E+01 SHOULD BE 1.53214E+01
50. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.75451E+01 SHOULD BE 1.53069E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.75451E+01 SHOULD BE 1.53069E+01
51. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.75284E+01 SHOULD BE 1.52923E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.75284E+01 SHOULD BE 1.52923E+01
52. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.75118E+01 SHOULD BE 1.52778E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.75118E+01 SHOULD BE 1.52778E+01
53. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.74951E+01 SHOULD BE 1.52632E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.74951E+01 SHOULD BE 1.52632E+01
54. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.05000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.74785E+01 SHOULD BE 1.52487E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.05000E+04. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.74785E+01 SHOULD BE 1.52487E+01
55. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.74619E+01 SHOULD BE 1.52343E+01 (0): URR dens. (a)*

- FILE 2  
SECTION 151  
ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.74619E+01 SHOULD BE 1.52343E+01
56. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.15000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.74453E+01 SHOULD BE 1.52198E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.15000E+04. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.74453E+01 SHOULD BE 1.52198E+01
57. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.74287E+01 SHOULD BE 1.52053E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.74287E+01 SHOULD BE 1.52053E+01
58. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.25000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.74122E+01 SHOULD BE 1.51909E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.25000E+04. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.74122E+01 SHOULD BE 1.51909E+01
59. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.30000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.73957E+01 SHOULD BE 1.51765E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.30000E+04. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.73957E+01 SHOULD BE 1.51765E+01
60. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.35000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.73791E+01 SHOULD BE 1.51620E+01 (0): URR dens. (a)*
- FILE 2  
SECTION 151  
ENERGY = 1.35000E+04. STRENGTH FUNCTION IS 2.20000E-04  
DENSITY 1.73791E+01 SHOULD BE 1.51620E+01
61. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.40000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.73626E+01 SHOULD BE 1.51476E+01 (0): URR dens. (a)*



```

FILE 2
SECTION 151
ENERGY = 1.40000E+04. STRENGTH FUNCTION IS 2.20000E-04
DENSITY 1.73626E+01 SHOULD BE 1.51476E+01

```

62. Level density in URR not in agreement with PSYCHE's expectations  
*FILE 2 / SECTION 151 / ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.20000E-04 / DENSITY 1.73297E+01 SHOULD BE 1.51189E+01 (0): URR dens. (a)*

```

FILE 2
SECTION 151
ENERGY = 1.50000E+04. STRENGTH FUNCTION IS 2.20000E-04
DENSITY 1.73297E+01 SHOULD BE 1.51189E+01

```

63. Non-threshold reaction with Q value differing from PSYCHE's expectations  
*FILE 3 / SECTION 107 / THE CALCULATED Q 5.20622E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00 (0): Iffy Q*

```

FILE 3
SECTION 107
THE CALCULATED Q 5.20622E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00

```

- **groupie** Errors:

1. Very small elastic cross section found  
*0: Small elastic*

Multi-Group and Multi-Band Parameters from ENDF/B Data (GROUPIE 2015-2)

```

-----
ENDF/B Input and Output Data Filenames
ENDFB.IN
ENDFB.OUT
... [97 more lines]

```

- **fudge-4.0** Warnings:

1. Missing a channel with a particular angular momenta combination  
*resonances / resolved / MultiLevel BreitWigner (Error # 0): missingResonanceChannel*

```

WARNING: Missing a channel with angular momenta combination L = 0, J = 1.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 0.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 1.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 2.5 and S = 1.5 for "capture"

```

2. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.  
*Section 0 (n + Sm152): / Form 'eval': / Component 0 (Error # 0): Condition num.*

```

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

```

3. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.  
*Section 0 (n + Sm152): / Form 'eval': / Component 1 (Error # 0): Condition num.*

```

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

```

4. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.

*Section 1 ((z,n)): / Form 'eval': (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

5. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.

*Section 2 (n[multiplicity:'2'] + Sm151 + gamma): / Form 'eval': (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

6. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.

*Section 3 (Sm153 + gamma): / Form 'eval': / Component 0 (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

7. The ratio of smallest/largest eigenvalue is quite small, possibly leading to numerical instability in downstream codes.

*Section 3 (Sm153 + gamma): / Form 'eval': / Component 1 (Error # 0): Condition num.*

WARNING: Ratio of smallest/largest eigenvalue (0.000000e+00) is too small

- fudge-4.0 Errors:

1. Level energy in gamma data doesn't match level energy in cross section data

*Reading ENDF file: ../n-062\_Sm\_152.endf (Error # 0): Level mismatch (d)*

WARNING: MT823 MF12 level energy 5.91e5 eV differs from MF3 value 591001. eV. Setting to MF3 value.

2. Calculated and tabulated Q values disagree.

*reaction label 41: n[multiplicity:'2'] + Sm151 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -7516522.915313721 eV vs -8.258e6 eV!

3. Calculated and tabulated Q values disagree.

*reaction label 42: n[multiplicity:'3'] + Sm150 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -13153915.10180664 eV vs -1.3854e7 eV!

4. Calculated and tabulated Q values disagree.

*reaction label 43: n + H1 + Pm151 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -8612857.346221924 eV vs -8.663e6 eV!

5. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

*reaction label 43: n + H1 + Pm151 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy*

WARNING: Extra zero-probability outgoing energies found at incident energy 1.1e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.2e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV  
 ... plus 7 more instances of this message

6. Calculated and tabulated Q values disagree.  
*reaction label 44: H1 + Pm152 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -2035899.795318604 eV vs -2.723e6 eV!

7. Calculated and tabulated Q values disagree.  
*reaction label 45: H1 + (Pm152\_c ->Pm152 + gamma) (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -2035899.795318604 eV vs -2.723e6 eV!

8. Calculated and tabulated Q values disagree.  
*reaction label 46: He4 + Nd149 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: 5432891.076812744 eV vs 5.258e6 eV!

9. Calculated and tabulated Q values disagree.  
*reaction label 47: He4 + Nd149\_e1 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: 5324371.076812744 eV vs 5149480. eV!

10. Calculated and tabulated Q values disagree.  
*reaction label 48: He4 + Nd149\_e2 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: 5294441.076812744 eV vs 5119550. eV!

11. Calculated and tabulated Q values disagree.  
*reaction label 49: He4 + Nd149\_e3 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: 5267801.076812744 eV vs 5092910. eV!

12. Calculated and tabulated Q values disagree.  
*reaction label 50: He4 + Nd149\_e4 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: 5240891.076812744 eV vs 5.066e6 eV!

13. Calculated and tabulated Q values disagree.  
*reaction label 51: He4 + Nd149\_e5 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: 5212181.076812744 eV vs 5037290. eV!

14. Calculated and tabulated Q values disagree.  
*reaction label 52: He4 + Nd149\_e6 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: 5174561.076812744 eV vs 4999670. eV!

15. Calculated and tabulated Q values disagree.  
*reaction label 53: He4 + Nd149\_e7 (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: 5162031.076812744 eV vs 4987140. eV!

16. Calculated and tabulated Q values disagree.  
*reaction label 54: He4 + Nd149-e8 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 5147411.076812744 eV vs 4972520. eV!
17. Calculated and tabulated Q values disagree.  
*reaction label 55: He4 + Nd149-e9 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 5116661.076812744 eV vs 4941770. eV!
18. Calculated and tabulated Q values disagree.  
*reaction label 56: He4 + Nd149-e10 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 5111751.076812744 eV vs 4936860. eV!
19. Calculated and tabulated Q values disagree.  
*reaction label 57: He4 + Nd149-e11 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 5099951.076812744 eV vs 4925060. eV!
20. Calculated and tabulated Q values disagree.  
*reaction label 58: He4 + Nd149-e12 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 5092291.076812744 eV vs 4.9174e6 eV!
21. Calculated and tabulated Q values disagree.  
*reaction label 59: He4 + Nd149-e13 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 5066961.076812744 eV vs 4892070. eV!
22. Calculated and tabulated Q values disagree.  
*reaction label 60: He4 + Nd149-e14 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 5029161.076812744 eV vs 4854270. eV!
23. Calculated and tabulated Q values disagree.  
*reaction label 61: He4 + Nd149-e15 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 4985891.076812744 eV vs 4.811e6 eV!
24. Calculated and tabulated Q values disagree.  
*reaction label 62: He4 + Nd149-e16 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 4973361.076812744 eV vs 4798470. eV!
25. Calculated and tabulated Q values disagree.  
*reaction label 63: He4 + Nd149-e17 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 4958331.076812744 eV vs 4783440. eV!
26. Calculated and tabulated Q values disagree.  
*reaction label 64: He4 + Nd149-e18 (Error # 0): Q mismatch*  
  
WARNING: Calculated and tabulated Q-values disagree: 4950221.076812744 eV vs 4775330. eV!

27. Calculated and tabulated Q values disagree.  
*reaction label 65: He4 + Nd149-e19 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 4915451.076812744 eV vs 4740560. eV!
28. Calculated and tabulated Q values disagree.  
*reaction label 66: He4 + Nd149-e20 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 4884231.076812744 eV vs 4709340. eV!
29. Calculated and tabulated Q values disagree.  
*reaction label 67: He4 + Nd149-e21 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 4861451.076812744 eV vs 4686560. eV!
30. Calculated and tabulated Q values disagree.  
*reaction label 68: He4 + Nd149-e22 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 4841891.076812744 eV vs 4.667e6 eV!
31. Calculated and tabulated Q values disagree.  
*reaction label 69: He4 + Nd149-e23 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 4841890.076812744 eV vs 4666999. eV!
32. Calculated and tabulated Q values disagree.  
*reaction label 70: He4 + Nd149-e24 (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 4819891.076812744 eV vs 4.645e6 eV!
33. Calculated and tabulated Q values disagree.  
*reaction label 71: He4 + (Nd149-c ->Nd149 + gamma) (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 4819891.076812744 eV vs 4.645e6 eV!
34. Calculated and tabulated Q values disagree.  
*reaction label 72: Sm153 + gamma (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 6179386.120239258 eV vs 5.867e6 eV!
35. Calculated and tabulated Q values disagree.  
*reaction label 73: n + He4 + Nd148 + gamma (Error # 0): Q mismatch*
- WARNING: Calculated and tabulated Q-values disagree: 735064.2547302246 eV vs 2.2e5 eV!
36. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.  
*reaction label 73: n + He4 + Nd148 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy*
- WARNING: Extra zero-probability outgoing energies found at incident energy 7.e6 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 8.2e6 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 8.4e6 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 9.e6 eV  
 ... plus 12 more instances of this message

37. Calculated and tabulated Q values disagree.  
*reaction label 74: n[multiplicity:'2'] + He4 + Nd147 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -6781458.660629272 eV vs -7.113e6 eV!

38. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.  
*reaction label 74: n[multiplicity:'2'] + He4 + Nd147 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy*

WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.45e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.5e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.6e7 eV  
 ... plus 4 more instances of this message

39. Calculated and tabulated Q values disagree.  
*reaction label 75: n[multiplicity:'2'] + H1 + Pm150 + gamma (Error # 0): Q mismatch*

WARNING: Calculated and tabulated Q-values disagree: -16129380.26156616 eV vs -1.6526e7 eV!

40. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.  
*reaction label 75: n[multiplicity:'2'] + H1 + Pm150 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy*

WARNING: Extra zero-probability outgoing energies found at incident energy 1.9e7 eV  
 WARNING: Extra zero-probability outgoing energies found at incident energy 2.e7 eV

41. Cross section domain does not match domain of linked reaction cross section sum  
*crossSectionSum label 1: (z,n) (Error # 0): summedCrossSectionDomainMismatch*

WARNING: Cross section domain does not match domain of linked reaction cross section sum

42. Cross section domain does not match domain of linked reaction cross section sum  
*crossSectionSum label 2: (z,p) (Error # 0): summedCrossSectionDomainMismatch*

WARNING: Cross section domain does not match domain of linked reaction cross section sum

- njoy2012 Warnings:

1. Recoil is not given, so one-particle recoil approximation used.  
*heatr...prompt kerma (0): HEATR/hinit (4)*

---message from hinit---mf6, mt102 does not give recoil za= 62153  
 photon momentum recoil used.

- xsctplotter Errors:

1. Level energy in gamma data doesn't match level energy in cross section data  
*(Error # 2): Level mismatch (d)*

WARNING: MT823 MF12 level energy 5.91e5 eV differs from MF3 value 591001. eV. Setting to MF3 value.